

Amendments to the Specification:

Please replace the paragraph beginning at page 13, line 16 with the following rewritten paragraph:

Fig. 8 shows a signal processing circuit provided for the portable audio recording and playback apparatus shown in Fig. 7. The same symbols as those used in Fig. 2 are assigned to the portions corresponding to those shown in Fig. 2_8. In Fig. 8, an electrode 39 (corresponding to the electrode 21 shown in Fig. 1) is used for receiving a signal sent from the audio-signal transmission apparatus 200. A signal input through the electrode 39 is sent to a demodulator 72 through a band-pass filter 71 and demodulated. The band-pass filter 71 passes only signals having frequencies in the vicinity of 11 MHz. The audio-signal transmission apparatus 200 transmits, for example, converted digital signals (may transmit analog signals although they have noise). The input signal is waveform-shaped by a comparator 73 and sent to an audio-signal processing circuit 74. The audio-signal processing circuit 74 restores the audio data (original data) or the original analog audio signal according to the received signal. The musical data is sent to an audio-signal playback section 30 and recorded. The Moving Picture Coding Experts Group layer 3 (MPEG layer 3, or MP3) method can be used as a recording method.